

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): An automatic analysis apparatus comprising:

- a) an analysis unit for analyzing an object to be analyzed;
- b) a mail creation unit for creating a notification e-mail based on a defect detected by the analysis unit;
- ~~b~~c) a reception unit for receiving a control e-mail from a person in charge via a wire line or a wireless communication line;
- ~~e~~d) a data extraction unit for extracting a specific data from the control e-mail;
- and
- ~~d~~e) a control unit for controlling the analysis unit based on the specific data extracted by the data extraction unit,
- f) wherein the notification e-mail is automatically sent to the person in charge,
- g) wherein the person in charge can cure the defect by selecting a choice from a plurality of choices contained in the notification e-mail and transmitting the choice as the specific data in the control e-mail to the analysis unit, and
- h) wherein the control unit resumes operation of the analysis unit upon curing the defect.

Claim 2 (currently amended): The automatic analysis apparatus according to claim 1, further comprising:

- ~~e) a mail creation unit for creating a notification e-mail based on various data~~

~~generated during an analysis process; and~~

fi) a transmission unit for transmitting the notification e-mail created by the mail creation unit through the communication line to a predetermined destination, wherein the reception unit receives a response e-mail, as the control e-mail, through the communication line, in response to the notification e-mail that was previously transmitted from the transmission unit.

Claim 3 (original): The automatic analysis apparatus according to claim 1, wherein the data extraction unit extracts the specific data from a message included in the control e-mail, or a data contained in an attached file of the control e-mail.

Claim 4 (original): The automatic analysis apparatus according to claim 2, wherein the mail creation unit creates the notification e-mail, which includes a message written based on the various data generated during the analysis process, or an attached data file prepared based on the various data generated during the analysis process.

Claim 5 (currently amended): A method for controlling an analysis unit for analyzing an object to be analyzed, the method comprising:

detecting a defect in the object;
stopping operation of the analysis unit;
creating a notification e-mail based on the defect;
transmitting the notification email to a person in charge of the analysis unit
through a wire line or a wireless communication line;
selecting a choice from a plurality of choices;
transmitting the choice in a control e-mail to the analysis unit;
receiving a the control e-mail via a the wire line or a the wireless communication line;

extracting a specific data from the control e-mail; and
~~controlling-resuming operation of~~ the analysis unit based on the specific data
extracted.

Claim 6 (cancelled)

Claim 7 (new): The automatic analysis apparatus of claim 1, wherein the
control unit stops the operation of the analysis unit upon the detection of the defect.

Claim 8 (new): The automatic analysis apparatus of claim 1, wherein the
analyzing unit comprises a liquid chromatograph.

Claim 9 (new): The method according to claim 5, wherein the analysis unit
comprises a liquid chromatograph.